U.S. Serial No. 10/587,636

International Serial No.: PCT/JP2005/000563

Client/Matter No. 5404/164

## IN THE CLAIMS

Claims 1 and 3-6 have been amended. Claim 2 has effectively been rewritten as an independent claim, incorporating the limitation of the Claim 2 in Claim 1. The changes are shown with strikethrough or [[]] for deleted matter and underlining for added matter. A complete listing of the claims with proper claim identifiers is set out below.

- 1. (Currently Amended) A method for producing an isobutylene resin powder from a solution containing an isobutylene polymer, comprising the steps of:
- (1) adding a surfactant and water to the solution and removing a solvent by heating while stirring the mixture to cause liquid-liquid dispersion; and then
- (2) removing a remaining solvent and a remaining monomer by steam stripping to form a resin powder, wherein the steam stripping is performed at a temperature ranging from 150°C to less than 180°C,

wherein the surfactant used in the step (1) is a nonionic surfactant having a cloud point equal to or higher than the azeotropic point of a mixture of the solvent and water.

- 2. Cancelled.
- 3. (Currently Amended) The method for producing the isobutylene resin powder according to claim 1 or 2 Claim 1,

wherein the temperature at which the solvent is removed in the step (1) is from 70°C to less than 130°C.

- 4. (Currently Amended) The method for producing the isobutylene resin powder according to any one of claims 1 to 3 Claims 1 or 3, further comprising a step of:
- (3) separating the resin powder by filtration, centrifugation, or sedimentation from an aqueous resin-powder-containing solution produced in the step (2) and then drying the resulting resin powder, wherein the resin powder is dried with an extruder having a volatile materials evaporating system into pellets.

U.S. Serial No. 10/587,636

International Serial No.: PCT/JP2005/000563

Client/Matter No. 5404/164

unit.

5. (Currently Amended) The method for producing the isobutylene resin powder according to claim 1 or 2 Claim 1,

wherein the isobutylene polymer is a block copolymer including:

- (A) a polymer block mainly containing an isobutylene unit; and
- (B) a polymer block mainly containing an aromatic vinyl monomer
- 6. (Currently Amended) The method for producing the isobutylene resin powder according to claim 1 or 2 Claim 1,

wherein the solvent of the solution containing the isobutylene polymer is a mixed solvent of a primary monohalogenated hydrocarbon having 3 to 8 carbon atoms and/or a secondary monohalogenated hydrocarbon having 3 to 8 carbon atoms and an aliphatic hydrocarbon and/or an aromatic hydrocarbon.